

View Online at <https://aerobasegroup.com/nsn/5910-00-409-9799>

**Body Style:**

W/thd mtg hol (s)/stud(s), terminal(s) on one surface

**Reliability Indicator:**

Not established

**Body Length:**

1.593 inches

**Body Width:**

1.000 inches

**Body Height:**

3.500 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Anode Type:**

Etched foil

**Impedance At Minimum Operating Temperature In Ohms:**

2.0

**Electrical Polarization:**

Polarized

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

0.500 inches

**Mounting Facility Screw Thread Series Designator:**

Unf

**Mounting Facility Type And Quantity:**

2 threaded mounting holes

**Features Provided:**

Hermetically sealed case

**Capacitance Value Per Section:**

2000.000 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Thread Size:**

0.190 inches

**Dc Leakage At Maximum Operating Temp:**

184.0 milliamperes

**Nonderated Continuous Voltage Rating And Type Per Section:**

60.0 dc single section

**Criticality Code Justification:**

Feat

**Tolerance Range Per Section:**

-20.00/+20.00 percent single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Tantalum

**Dissipation Factor At Reference Temperature In Percent:**

12.0000

**Equivalent Series Resistance At Reference Temperature In Ohms:**

0.15

**Dc Leakage At Reference Temp:**

30.000 microamperes

**Terminal Surface Treatment:**

Solder

**Special Features:**

Weapon system essential. Features - mounting holes located opposite terminal end.

**Terminal Type And Quantity:**

2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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